UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2000.110A

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS Mail Stop Patent Application

			a, VA 22313-1450						
	_	5 U.S.C. 111(a) ar	nd 37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an				
invention entitled	: rade Method and App	aratus							
lion, on opp	7.1		•						
and invented by:									
Michael Y. We	n								
If a CONTINUA	If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:								
☐ Continuati	on 🗆 Divisional	⊠ Continuati	on-in-part (CIP)	of prior application No.:	10/125,669				
Which is a:									
☐ Continuati	on 🗌 Divisional	☐ Continuati	on-in-part (CIP)	of prior application No.:					
Which is a:									
☐ Continuati	on 🗌 Divisional	☐ Continuati	on-in-part (CIP)	of prior application No.:					
Enclosed are:									
		Applica	tion Elements						
1. 🔲 Filing	g fee as calculated an	d transmitted as d	escribed below						
2 🕅 С	ification boying	41	nagos and ir	soluding the following:					
2. ⊠ Sped	cification having	41	pages and it	ncluding the following:					
a. 🛚	Descriptive Title of the	e Invention							
b. ⊠	Cross References to	Related Application	ns (if applicable)						
с. 🛘	Statement Regarding	Federally-sponso	red Research/De	velopment (if applicable)					
d. 🗀	Reference to Sequen	ce Listing, a Table	e, or a Computer I	Program Listing Appendix					
	Background of the Inv		,						
	Brief Summary of the								
			الي						
•	Brief Description of th	e Drawings (it file	u)						
	Detailed Description								
i. 🗵	Claim(s) as Classified	l Below							
j. 🗵	Abstract of the Disclo	sure							

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Application Elements (Continued)

3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	∑ Formal Number of Sheets 11
	b.	☐ Informal Number of Sheets
4.		Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	c.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.	1	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. D CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449
13.		Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	\boxtimes	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EU928424097US
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	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED								
For	#Filed	#Allowed	#Extra		Rate	Fee		
Total Claims	41	- 20 =	21	x	\$18.00	\$378.00		
Indep. Claims	3	- 3 =	0	х	\$84.00	\$0.00		
Multiple Dependent C	laims (check	if applicable)				\$0.00		
					BASIC FEE	\$750.00		
OTHER FEE (specify	purpose)					\$0.00		
,					TOTAL FILING FEE	\$1,128.00		
	e amount of overpayment ny additional fi	t. ling fees required t in 37 C.F.R. 1.1			and 1.17. Notice of Allowance, Signature			
Dated: September 8, 2	2003		E P H	xxonMob . O. Box 2	Collins, Reg. No. 43,561 il Upstream Research Co 189 exas 77252-2189	ompany		